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OF THE  
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LIBRARIANS & DOCUMENTALISTS

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BULLETIN TRIMESTRIEL  
DE L'  
ASSOCIATION INTERNATIONALE DES BIBLIOTHECAIRES  
ET DOCUMENTALISTES AGRICOLES

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VIERTELJAHRSSCHRIFT  
DER INTERNATIONALEN GESELLSCHAFT.  
LANDWIRTSCHAFTLICHER BIBLIOTHEKARE & DOKUMENTALISTEN

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DE LA  
ASOCIACION INTERNACIONAL  
DE BIBLIOTECARIOS Y DOCUMENTALISTAS AGRICOLAS

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## UNESCO'S FIRST DECADE

(Dr. S. v. Frauendorfer,  
Hochschule für Bodenkultur, Vienna)

Ten years is not a very great age for an international body which has a task and a programme as vast and ambitious as Unesco's. It is, therefore, perhaps premature to review the organization's activities very minutely. Too many things still are, and must necessarily be, at an experimental stage, as for example the varied and difficult tasks which come within the range of the Expanded Technical Assistance Programme. Although it is safe to say that the actual achievements of Unesco in many fields are important enough to deserve full recognition and appreciation, it will be better at this stage not to go into details but to dwell more on questions of principle and to discuss the outlook for the future, with special reference to library and documentation work.

First a few words on the general ideas which led to the foundation of Unesco. It must be remembered that the Constitution of Unesco was drawn up immediately after the last World War at a London Conference, convened by the governments of France and the United Kingdom and attended by representatives of 43 nations. Unesco is a rather young member of the United Nations family and one which has no such great antecedents or illustrious ancestors as can be boasted by some of the other specialized agencies of the United Nations. It is somewhat surprising that in the peaceful field of culture, science and education the desire for organized international co-operation was not felt earlier. It is true that at the old League of Nations there existed from 1922 onwards a "Commission for intellectual Co-operation" and that in 1925 an Institute carrying the same name was established at Paris, functioning as an "instrument de travail" of the League's Commission. But these were minor attempts, and nothing existed in the field of cultural contacts before the war comparable to the international organizations for labour, agriculture, health and a few others. In the pre-war period the task of promoting international co-operation was left largely to non-governmental organizations, such as (in the library and documentation field) bodies like IFLA and ICD, which developed, it is true, useful activities, but were too weak to enforce their recommendations and get them accepted by governments. The influence which can be exerted by a large official international organization such as Unesco is obviously much greater than that of any private group or organization. We ought, therefore, to be grateful to the inspirers and founders of Unesco for creating the means of approaching, and eventually reaching such high ideals as are expressed in the first article of Unesco's Constitution: "The purpose of the Organization is to contribute to peace and security by promoting collaboration among the nations through education, science and culture

in order to further universal respect for justice, for the rule of law and for the human rights and fundamental freedoms which are affirmed for the peoples of the world, without distinction of race, sex, language or religion, by the Charter of the United Nations".

This is certainly a most inspiring exordium to a constitution; but anyone who has a little insight into the difficulty of international co-operation in general, will realize that the wide-sweeping sentence above implies a very hard task and an aim bolder than that of other international bodies working in fields where mutual benefit is promoted by less idealistic and more materialistic motives. However, if we succeed in bridging the abysses which separate mankind in the form of differences in religion, race, language, political ideology and philosophy of life, we shall have created the foundation of a peaceful world in which all other problems can be much more easily solved.

The library and documentation world owes Unesco already a considerable debt. From the outset the organization has recognized the importance of the book as a factor in education and in promoting the well-being of men by furthering science and economic progress. It seems, moreover, significant that the present Director General of Unesco, Luther H. Evans, has been for many years the head of one of the biggest libraries of the world, the Library of Congress in Washington. In the Department of Cultural Activities of Unesco there is a special Library and Documentation Division which has responsibilities extending over the whole range of Unesco's very widespread field programmes. The division is headed by Edward Carter, who was present at the foundation meeting of IAALD in Ghent and gave an inspiring talk which was a source of great encouragement and satisfaction to all the participants. Earlier than that, when our organization was in its preparatory stage, Mr. Carter and his colleagues in the Library Division of Unesco had given IAALD on several occasions useful advice.

Unesco evidently realizes clearly that the responsibilities entrusted to its staff by the will of the governments represented at its foundation are so vast and multiform, that it is practically impossible to do all the work at the headquarters in Paris. Unesco needs first of all the faithful co-operation of adhering governments, but this is not all. Even in the more restricted field of library and documentation work there are very many sidelines and secondary functions requiring specialists and experts such as could never be provided in sufficient numbers in Unesco's secretariat. We hope Unesco feels, as IAALD does, that an organized group of special librarians and documentalists in a large and well-defined subject such as agriculture and allied sciences, can perform a valuable task in acting as a sort

of advisory body in its own field. Space does not permit the enumeration here of all the tasks which lie before IAALD in improving bibliography, documentation, library exchanges, in stimulating contact between institutions in various countries and in raising professional standards. We feel that in our field of action our own organization's work can be justly regarded as an expansion of, or appendix to, Unesco's much vaster and more universal programme; and we hope that when Unesco celebrates the termination of the second decade of its existence, IAALD will be said to have performed a real service as a loyal and active co-operator in the common struggle to raise standards all over the world.

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KUNGL. LANTBRUKSHOGSKOLAN  
 OCH STATENS LANTBRUKSFORSOKS BIBLIOTEK

[The Library of the Royal Agricultural College and the National  
 Agricultural Research Centre.]

by Astrid Guilletmot.

In 1849 was founded the Agricultural Institute at Ultuna (Ultuna Lantbruksinstitut), situated 7 kilometres south of Uppsala. The Board of the Agricultural Institute granted in 1853 an annual sum for the establishment of a library. When a reorganisation took place in 1932 and Lantbrukshogskolan (The Agricultural College) was established, the library of the Institute was taken over by the new organisation. The library received its present name in 1948, when the last reorganisation of the Agricultural Research Centre took place.

The Library tries to cover all subjects relating to agricultural-scientific research in its widest sense.

The present institutes of the college are: Institute of General and Inorganic Chemistry with Analytical Laboratory, Institute of Plant Systematics and Genetics, Institute of Plant Physiology, Institute of Pedology, Institute of Animal Physiology, Institute of Microbiology with Leguminous Plant Laboratory, Institute of Agricultural Hydro-technics, Farm Machinery Institute, Institute of Soil Management and Fertility, Institute of Plant Husbandry, Institute of Animal Breeding, Institute of Animal Nutrition, Institute of Farm Management, Physical Institute and Meteorological Observatory, Institute of Marketing, Institute of Organic Chemistry, Institute of Plant Pathology, National Animal Experiment Station, National Agronomy Experiment Station.

At the beginning of 1956 the Library contains about 1700 shelf-metres of stock (we do not count volumes). The current serials are 4580.

The Library has tried to collect representative works of the newest agricultural publications from every country in the world. After the last war a systematic filling of all gaps was carried out. The main accession work still remaining is to fill the gaps in Russian Agricultural literature.

Since the last war the Library has tried to obtain as complete as possible a collection of specimen copies of agricultural serials from all countries.

The acquisition of books and serials received through booksellers or on an exchange basis is the work of the head-librarian.

Two catalogues exist in the Library. One of them is alphabetical; the other follows a simple subject arrangement, within which the cards are filed chronologically, the most recent being at the front.



Printed catalogues of the library were issued in 1865, 1875, 1882 and 1893. From 1893 up to and including 1921 the library published lists of accessions in the annual report of the Agricultural Institute. Since 1933 library accessions have been recorded in Sveriges offentliga bibliotek, Accessionskatalog, an annual union catalogue of the more important Swedish scientific libraries. It includes, however, only works printed abroad. Since 1945 the library's accessions have also appeared in a quarterly list of accessions in Swedish agricultural libraries published in Kungl. Lantbruksakademiens tidskrift. The library itself has published since 1946 Accession i urval, a mimeographed select list of accessions, and (from 1954-56) Anteckningar om lantbruksserier, which listed new agricultural serials, started after 31 December 1953, whether held in the Library or not.

The staff has now the following members: 1 librarian, 1 assistant librarian, 1 library assistant, 1 junior assistant, and 1 porter. The librarian is the editor of Kungl. Lantbrukshögskolans annaler, an annual publication, in which a number of the results from the institutes are included.

The number of loans registered in the library during 1955 excluding loans in the reading room, was 26971. The library maintains exchange relations with 755 institutions abroad.

Each week some of the periodicals received during the past week circulate in the institutions of the college.

The Library lends books and periodicals to other libraries both in Sweden and abroad and tries to locate the publications required by research workers in other libraries, wherever they may be.

The library is exclusively scientific, and is open not only to students and research workers of the college, but also to private individuals, institutes, factories and other organizations interested in the subjects covered.

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COMMUNICATIONS TO MEMBERSReport on the Meeting of the Executive Committee and of the  
Working Committee on the Bulletin, I.A.A.L.D. at Munich,  
3 and 4 September 1956.

On the occasion of the meeting of the Council of IFLA at the Technische Hochschule, Munich, September 1956, the Executive Committee and the Working Committee on the Bulletin met for the purpose of reporting progress and discussing current problems. For the sake of convenience the two committees combined their sessions. In the absence of Mr. F.E. Mohrhardt, the President of I.A.A.L.D., the chair was taken by Dr. S. von Frauendorfer, Vice-President. There were also present: the Treasurer (Mr. T.P. Loosjes), the editor of the Bulletin (Mr. D.H. Boalch), M. D. Kervégant, Mr. K. Baer (representing the President), Prof. Camerani (representing the Secretary) and Dr. Griesau (representing Prof. Gleisberg). Mme. G. Duprat (Paris), Dr. P. Scherrer (Zurich), and Dr. Kreft (Technische Hochschule, Munich) attended as observers.

1. After letters had been read from the President, and from the Secretary apologizing for his absence caused by a motor accident, the meeting proceeded to business. Reports presented by the Treasurer and by the Chairman of the Working Committee on the Bulletin were received and adopted.

2. The problem of the Secretariat of the Association then came under discussion. In view of the fact that the Secretary (Mr. H. Jenssen, F.A.O.) had not found it possible to discharge the functions of his office during the past year, a solution was sought whereby the general business of the Association could be adequately handled. The meeting decided to ask M. Kervégant to act as Assistant Secretary for the time being until Mr. Jenssen should be able to deal with the work of the Secretariat. M. Kervégant agreed, subject to the approval of his Director.

3. It was reported that applications to subscribe to the Quarterly Bulletin had been received from several organizations (institutions of certain kinds, booksellers, etc) who for one reason or another were prevented from becoming members of the Association. The meeting felt that provision should be made for cases such as these, and it was decided that the Treasurer should be empowered to accept subscription orders for the Bulletin from booksellers and other non-members, at an annual rate of 50 Swiss francs.

4. After considerable discussion it was resolved to abandon the present mimeographed format of the Bulletin in favour of printing, either by offset or letterpress. Messrs. Loosjes and Boalch were asked to examine the two alternative methods in the light of financial and other considerations, and to decide between them, the new method of production to be adopted with Volume 2 Number 1 (January 1957).

5. The meeting went on to consider the publications programme of the Association. It was decided that the first project to be taken in hand was a World Directory of Agricultural Libraries and Documentation Centres, and Mr.D.H.Boalch was asked to submit to the President an estimate of the cost of producing such a directory, of a similar type to that issued by the International Institute of Agriculture in 1939, but embodying rather less detailed information and presented in one language instead of two. Secondly, the production of an Annotated List of Current Bibliographies in Agriculture and Related Subjects was discussed; on this point it was decided to take no action until the publication of the forthcoming bibliographies of Drs.Blanchard and Ostvald and of Dr.Lauche made it clear how much of the ground would be covered by these works. The meeting further considered the possibility of revising existing classification schemes in the field of agriculture, and also the resumption of the International Bibliography of Agricultural Economics formerly published by the International Institute of Agriculture at Rome.

6. Finally the working programmes of the five Working Committees of the Association came under review, viz. the Committees on the Bulletin, on Bibliography, on Classification, on Exchange, and on Professional Problems.

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BIBLIOGRAPHICAL NEWS

## NEW PERIODICALS

(also Changes of Title, and Cessations)  
from January 1955 onwards

Abstract Journals & Periodical Bibliographies:

Bibliography of scientific publications of South Asia. New Delhi.  
Ceased with: 12 (July/Dec 1954). Continued as:

Bibliography of scientific publications of South & South East Asia.  
New Delhi. Note: Vol. 1 (1955) will be published in one volume  
towards the end of 1956. Vol. 2.1 (April 1956) has appeared,  
and will be followed by quarterly issues. Annual subscription:  
10 rupees including postage. (Insdoc, National Physical  
Laboratory, Hillside Rd., New Delhi 12, India).

Epigeica. Notizie bibliografiche, scientifiche e tecniche  
riguardanti i fertilizzanti e le sostanze chimiche in genere,  
assorbibili dagli organi epigei (fusti, rami, foglie ecc.)  
delle piante coltivate. Bibliographic, scientific and technical  
news relative to fertilizers and other chemicals for application  
to epigeal parts (trunks, branches, leaves, etc.) of plants.  
1.1- . Milano, Feb 1955- . Quarterly; mimeographed. L.300  
per issue; annual subscription L.1100; free to scientific institu-  
tions in exchange for other publications. (Centro Sperimentazione  
e Diffusione Fertilizzanti per Assorbimento Fusto-Fogliare,  
Via Monluè 65, Milano).

Reclamation & melioration. Abstracts of reports on land reclamation,  
irrigation and drainage in Japan. 1- . Tokyo, 1956- .  
English text. (Agricultural Engineering Society of Japan,  
Faculty of Agriculture, Tokyo University).

Streptomycin in agriculture. An annotated bibliography. Stoke  
Poges, April 1955- . Will appear from time to time as  
supplements to the first issue. (Glaxo Laboratories Ltd.,  
Fermentation Research Division, Sopton Park, Stoke Poges, Bucks.;  
England)

Survey of world literature on coffee. [1(1953)- ]. New York, 1956- .  
(Coffee Brewing Institute, Inc., 551 Fifth Avenue, New York 17).

Other Journals:

ACCFA. See: Agricultural Credit & Co-operative Financing  
Administration.

- A.I.Ch.E. journal. 1.1- . Orange, Conn., Mar 1955- .  
(American Institute of Chemical Engineers).
- Academy of Sciences, USSR. See: Akademiya Nauk, USSR.
- Acta medica veterinaria. 1- . Napoli, Jan/Apr 1955- .  
(Facoltà di Medicina Veterinaria, Università, Napoli,  
Italy).
- Acta zoologica mexicana. 1.1- . México, July 1955- .
- Admont. Bundesanstalt für Alpine Landwirtschaft. Versuchsergebnisse.  
Ceased with 28 (1955). Continued as: Gumpenstein.  
Bundesversuchsanstalt für Alpenländische Landwirtschaft.  
Versuchsergebnisse. 29 (1955)- .
- Agricultural Credit & Co-operative Financing Administration  
(ACCFA). Annual report. 1 (1952/53)- . Manila, 1956- .  
(P.O. Box 310, Manila, Philippines).
- Agricultural marketing. 1.1- . Washington, July 1956- .  
(Agricultural Marketing Service, Washington D.C., U.S.A.).  
Supersedes: Marketing activities.
- Akademiya Nauk, USSR. Proceedings: Section Agrochemistry, in  
English translation. 106. 1/6- . New York, Jan/Feb 1956- .  
(Consultants Bureau Inc., 227 West 17th Street, New York 11,  
N.Y.)
- Albrecht-Thaer Archiv. Arbeiten aus dem Gesamtgebiet der  
Agrarforschung. 1.1/2- . Berlin, 1956- . (Akademie-Verlag,  
Berlin).
- American agricultural reports. 1- . Indianapolis 2, Indiana,  
U.S.A., Jan 1956- .
- Analele romino-sovietice. Seria agricultura. 1- . Bucharest,  
1955- . (Institut de Studi Romino-Sovietic, Acad. Rep.  
Pop. Romine, Bucharest).
- Association Internationale d'Hydrologie Scientifique. Bulletin  
d'information. 1- . London, 1956- . (Butterworth,  
88 Kingsway, London, W.C.2.).
- Bahia. Instituto de Cacao. Boletim informativo. Salvador,  
Oct 1955- .
- Belgrade. Institut za Mehanizaciju Poljoprivrede. Saopstenja,  
1- . Beograd, 1955- .

Bilt, De. See: De Bilt.

Brno. Výzkumný Ústav Krmivářský [Research Institute of Grassland & Animal Nutrition]. Vědecké práce, 1- . Praha, 1955- . (Zemědělská Ul. Č.3, Brno, Czecho-Slovakia).

Bulletin of vegetable grower. 1- . Midrashah, Oct 1955- . (Rupin Institute, Agricultural College, Midrashah, Israel).

C.I.L.B. See: Commission Internationale de Lutte Biologique...

Cahiers ruraux, Les. [1- ]. Bruxelles, Dec 1955- . (Centre d'Etudes Rurales, 81 rue d'Arlon, Bruxelles).

Cambridge. National Institute of Agricultural Botany. Seed Production Branch. S.P. publication, 1- . Cambridge, 1956- .

Chemische Industrie. Zeitschrift für Chemiewirtschaft. English edition. 1- . Düsseldorf, 1955- .

Chung-kuo lin-yeh. [Forestry of China]. 1- . Peking, Jan 1955- (Chung-hua Jên-min Kung-ho-kuo Lin-yeh-pu, Peking).

Colombia agropecuaria. 1- . Bogotá, March 1955- .

Colombia. Ministerio de Agricultura. Boletín: Sanidad animal. 1- . Bogotá, Oct 1955-

Commission Internationale de Lutte Biologique contre les Ennemis des Cultures (C.I.L.B.). See: Entomophaga.

Cuba. Estación Experimental Agrícola, Santa Clara. Boletín especial. 1- ; 1955- .

Cyprus. Department of Agriculture. Review of works in progress. 1- . [Nicosia], May 1956- . Monthly. Mimeographed; gratis. Covers some of the items previously covered in the six monthly review.

Cyprus. Department of Agriculture. Six monthly review. Ceased with 2 (Oct 1955/March 1956).

De Bilt. Stichting Nederlandsch Landbouw Kalk Bureau. Voorlichtingsbulletin. 1- . De Bilt, 1956- . (Landgoed Houdringe, De Bilt, Netherlands).

Deutscher Züchterfreund. Fachzeitschrift für die Rassekaninchenzucht. 1.1- . Lünen, May 1956- . (Verlag Bongers, Lünen, Germany).

Eesti Põllumajanduse Akadeemia. [Estonian Agricultural Academy].  
Teaduslike tööde kogutes [Collection of scientific papers].  
1- . Tartu, 1955- . (Eesti Põllumajanduse Akadeemia  
Raamatukogu, Riia 60, Tartu, ENSV, USSR).

Electricity on the farm. New York. Ceased with 206 (Oct 1955)

Entomophaga. Publication de la Commission Internationale de  
Lutte Biologique contre les Ennemis des Cultures (C.I.L.B.).  
1- . Paris, July 1956- . (Service de Pathologie Végétale,  
Institut Pasteur, 25 rue du Docteur-Roux, Paris 15).  
Irregular; price of tome 1: 1,200 French francs.

Estonian Agricultural Academy. See: Eesti Põllumajanduse  
Akadeemia.

Estuarine bulletin. 1.1- . Newark, Delaware, 1955- .  
(University of Delaware Marine Laboratory).

F.A.O. Forestry Working Group for Asia & the Pacific. Letter,  
1- . Bangkok, 1956- .

Farming. A Daily Mail quarterly review. 1- . London, 1955- .  
(Associated Newspapers Ltd., Carmelite House, London, E.C.4.)

Fertilizer process progress. Washington. (National Fertilizer  
Association). Ceased with 4.4 (Apr/May 1955).

\*Folia biologica. 1.1- . Praha, 26 Feb 1955- .

Folia scientifica Africae Centralis. Informations de l'Institut  
pour la Recherche Scientifique en Afrique Centrale, I.R.S.A.C.,  
1.1- . Bukavu, 31 March 1955- . -Supplementum, 1- ;  
31 March 1955- .

Food & agriculture bulletin. 1.1- . New Delhi, 1 April 1956- .  
(Press Information Bureau, New Delhi).

Fruchsaft-Industrie. Zeitschrift für Herstellung & Untersuchung  
von Frucht-, Obst- und Gemüsesäften. 1- . Frankfurt/Main,  
Jan 1956- . (Verlag Sigurd Horn, Neue Kräme 14-16,  
Frankfurt/Main 1.)

Gele-roest. Bericht van de Stichting Nederlands Graan Centrum.  
1- . Wageningen, 1956- .

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1.1- , 1953- .

- Hortikultura. 1.1- . Zagreb, 1955 (?) - .
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Bulletin, 1- . Moscow, July 1955- .
- International journal of applied radiation and isotopes. 1.1/2-  
New York, 1956- .
- Journal of applied bacteriology. 18- . Reading, 1955- .  
Continuation of: Society for Applied Bacteriology,  
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Continued as: Kungl. Skogs- och Lantbruksakademiens tidskrift.  
Journal of the R.Swedish Acad. of Forestry & Agric. Stockholm. 95.1  
Labor del SCIA. 1.1- . Quito, Oct 1955- . (Servicio (1956)-  
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Annual report 1 (1954/55)- . [Lagos], 1956- . (Crown Agents, 4 Millbank, London SW1; price 9d).
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1- . Halden, 1956- .
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Ministerio del Trabajo, 10 Piso, Lima).
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(Canada Department of Agriculture, Ottawa).
- Revue de biologie. Journal of biology. Zeitschrift für Biologie.  
1.1- . Bucarest, 1956- . (Académie de la République  
Populaire Roumaine, 125 Calea Victoriei, Bucarest. No price  
given). This continues the series which appeared as 'La  
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## NEW REFERENCE WORKS, ETC.

(since January 1955)

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- BOOKS. U.S. Dept. of Agriculture. Library. Selected List of American agricultural books and periodicals. Its Library List 1, Revised, 26 p. June 1956. (Library, U.S. Department of Agriculture, Washington 25, D.C.).
- COMMUNITY ORGANIZATION. Manny, Elsie S. Rural community organization; selected annotated references. U.S. Dept. of Agriculture. Miscellaneous Publication no. 729, 124 p. June 1956. (Superintendent of Documents, Government Printing Office, Washington 25, D.C. \$ .60).
- CYTOLOGY. British Council & Science Library, London. Some British books on cytology, evolution and genetics. London, Science Library, 1956. Pp.4. (Scibib no.480).
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PLANT PROTECTION. Bibliography of plant protection. ['Under this title a comprehensive work covering the year 1951 has been issued in German, English and French by the Biologische Bundesanstalt für Land-und Forstwirtschaft in Berlin-Dahlem under the editorship of Dr. U. Bärner (pp. xliv, 420; Paul Parey, Berlin & Hamburg, 1955). This bibliography which comprises more than 12,500 titles is in continuity with the original publication on this subject begun in 1921 and already including 22 volumes covering the years 1914-45', Nature, Lond. 177, 4518 (2 June '56), p.1017].

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#### General:

Bibliographie der versteckten Bibliographien aus deutschsprachigen Büchern und Zeitschriften der Jahre 1930-1953. Bearbeitet von der Deutschen Bücherei. 1956. Pp. 371. Price £4.10. Od.

Cambridge. University Library. Current periodicals, 1955. Cambridge, Univ. Library, 1956. Pp. 415. Price: £1. 1. Od.

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Directories:

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- International Federation for Documentation. Directory of photocopying & microcopying services. 2nd ed., revised. The Hague, I.F.D., 1955. (6 Willem Witsenplein, the Hague).
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- Goodey, Tom. The nematode parasites of plants catalogued under their hosts. By T. Goodey. Revised by J. Basil Goodey and Mary T. Franklin. Farnham Royal, Commonwealth Agricultural Bureaux, 1956. Pp. 140; price £1. 7. 6d.

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Stephenson, H.C. & Mittelstaedt, S.G. Veterinary drug encyclopaedia & therapeutic index. A listing of veterinary drugs, biologicals, and foods of American manufacturers. 4th edition. New York, Drug Publications Inc., 1956. Pp. vii, 374. Price £2. 12. 6d.

#### Congresses: Proceedings and Transactions:

BREWING. 1955. European Brewery Convention. Proceedings of 1955 Congress at Baden-Baden. Pp. 358; price £2.15.0d. (Cleaver-Hume Press Ltd., 31 Wrights Lane, London W8).

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CRYSTALLINE SOLIDS, 1954. Defects in crystalline solids. Report of the conference on defects in crystalline solids held at the H.H.Wills Physical Laboratory, University of Bristol, July, 1954. London, The Physical Society, 1955. Pp. 429; price £2. 5. Od.

GRASSLAND, 1954. European Grassland Conference, Paris... 1954. Paris 16, O.E.E.C., 2 rue André-Pascal, [1956]. Pp. 393, ix; price 10.0d., \$1.50, 500 f.fr.

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MEDICATED FEEDS [?1955]. Symposium on Medicated Feeds. Sponsored by U.S. Department of Health..., Veterinary Medical Branch. Pp. ix, 214. [Published by the sponsors], 1956.

NITROGEN METABOLISM, Inorganic, 1955. Symposium on inorganic nitrogen metabolism: function of metallo-flavoproteins. Sponsored by the McCollum-Pratt Institute of the Johns Hopkins University, [1955]. Edited by William D. McElroy & Bentley Glass. Baltimore. Johns Hopkins Press. 1956. Pp. 728, Price \$4.

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FORTHCOMING PUBLICATIONS

Cactaceae. Beschreibung der heute bekannten Gattungen und Arten, mit Bestimmungsschlüsseln. By Curt Backeberg. Jena, Gustav Fischer Verlag; 3 volumes. Due 1957. Price: about ¥60 or £21.

A Contribution to the bibliography of land drainage in Great Britain and Ireland. By R.H. Adams. The work records short titles of books, pamphlets and articles on land drainage, reclamation of marsh and tidal lands, defence against coastal flooding, surface and subsoil irrigation, and warping in Great Britain and Ireland published between 1500 and 1955, together with items on the applied sciences related thereto. Books on protection from coast erosion, spray irrigation, surface water recording, prevention of river pollution, harbour reclamation, and navigation are not included in it. It will probably be published by the author (Engineer's Department, County Hall Annexe, High Street, Newport, Isle of Wight).

Encyclopaedia of annual and biennial garden plants. By C.O. Booth. £4.4.0d. (Faber & Faber, Russell Square, London, W.C.1. Announced for Spring 1957).

The Library of the Royal Veterinary and Agricultural College, Copenhagen, is issuing a printed list of periodicals in the library as at September 1956. Journals indexed in the library's classified card-index of articles are marked with an asterisk. The list will be available at a price of 2 Danish kroner. The list comprises about 2000 titles (year-books, reports, etc. included).

An outline of malting laboratory methods is being prepared by Mr. V.M. Bendelow of the Cereal Breeding Laboratory, Canada Department of Agriculture, Winnipeg, Manitoba. It is planned to describe in detail all barley and malt analyses, with laboratory procedure, and to include references to the literature. Routine working tables, specifications of equipment, chemicals, etc. will be included. Further details will follow as soon as available.

Physics and chemistry of solids: an international research journal. Announced to begin in September 1956. Monthly; four issues per volume, 3 volumes per year. Subscription: £6 per vol. for institutions, £2.15.0d. per vol. for individuals.

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## GENERAL AND PERSONAL INFORMATION

### PROFESSIONAL LITERATURE

- Geidel, H. Zur Befunddokumentation landwirtschaftlicher und gartenbaulicher Prüfungsergebnisse aus Feldversuchen. (Nachr. f. Dokumentation, 7(1956)2, pp.60-61.)
- Klander, G. Entwicklung des landwirtschaftlichen Zeitschriftenwesens. (Zeitschr. f. Agrargeschichte & Agrarsoziologie, 4(1956)1(Apr), pp. 60-69.)

### EXCHANGE : OFFERS & REQUESTS

The Director, Centrum voor Landbouwdocumentatie, General Foulkesweg 1A, Wageningen, offers copies of the following bibliographical lists recently compiled (numbers of references given in brackets):

- Effect on plants of salt in the air (11)
- Milking machines - efficiency (Dutch publication) (7)
- Dutch seed exports (Dutch publication) (19)
- Soil moisture (43)
- Estimation of crop yields (14)
- Frequency of milking (28)
- Dry-milk (13)
- Labour in agriculture (4)
- Weeds as food plants (11)
- Raphanus sativus (71)
- Desert irrigation (supplement) (78)
- Horticulture in Austria (30)
- Corn silage (17)
- Agricultural credit in Belgium (23)
- Agricultural credit in Italy (13)

### INSTITUTIONS

Ceylon University Faculty of Agriculture has been presented with a new building for its Headquarters, Laboratories, etc., the gift of the Canadian Government. The Faculty's library will eventually be housed in the new 7-storey million-volume library building at present under construction in the University Campus at Peradeniya.

India: Directorate of Plant Protection, Quarantine & Storage.  
New address: 4/19 Asafali Rd., Ajmeri Gate Extension, New Delhi.

National Farmers' Union, Great Britain. New address (from July 1956): Agriculture House, 25-31, Knightsbridge, London, S.W.1.

Pineapple Research Institute of Hawaii. The new address (since Jan 1956) is: 2533 Malama Way, Honolulu 14, Hawaii.

#### FORTHCOMING CONGRESSES

FOREST PRODUCTS. Forest Products Research Society - National Meeting. Buffalo, N.Y. 24-27 June 1957. Mr. Frank J. Rovsek, Executive Secretary, P.O. Box 2010, University Station, Madison 5, Wisconsin, U.S.A.

ORCHIDS. 2nd World Orchid Conference. Honolulu, 19-23 September 1957. Dr. J.H. Beaumont, c/o Trade Wind Tours, Outrigger Arcade, Wakiki, Honolulu, Hawaii.

TISSUE CULTURE. International Decennial Review Conference on Tissue Culture. Woodstock, Vt., 8-12 October 1956. Mr P.R. White, Jackson Memorial Laboratory, Bar Harbor, Me., U.S.A.

WEED CONTROL. Third British Weed Control Conference, Norbreck Hydro, Blackpool, 6-8 November 1956. British Weed Control Council, Cecil Chambers, 86 Strand, London WC2.

ZOOLOGY. International Congress of Zoology. London, 16-23 July 1958. Prof. H.R. Hewer, Imperial College, Prince Consort Road, London SW7.

#### MISCELLANEA

European Association for Research on Plant Breeding. The foundation meeting of this association was held at Wageningen, July 1956. It plans to start publishing a 'European potato journal' in the near future.

The U.S. Department of Agriculture and Iowa State College have announced that a 318 acre tract of farmland just east of Ames, Ia., has been selected as the site of a new Federal livestock and poultry disease laboratory. Funds totalling \$16.25 million for construction of the laboratory were included in an appropriation bill signed by the President on July 27. Construction of the laboratory is not expected to begin before the summer of 1957.

The U.S. Department of Agriculture will open a new forest research centre this autumn at Sewanee, Tenn., in co-operation with the University of the South. The centre will be one of several branches of the Forest Service's Southern Forest Experiment Station, New Orleans, La., but will be augmented and strengthened by access to the university forest, library, and laboratories, as well as by the availability of faculty members with special skill and knowledge.

Construction work on the new Plum Island Animal Disease Laboratory building of the U.S. Department of Agriculture is now nearing completion and its dedication will take place during the week of 24-28 September.

The VIIIth Scandinavian library meeting was held in Åbo (Finland) from August 4-6. Librarians from agricultural and forestry libraries had a special meeting at which Vibeke Ammundsen (Denmark) opened a discussion on holdings of periodicals in Scandinavian agricultural libraries, with statistics on holdings from Asia, South-America and European Slavonic-language countries. A suggestion was made for co-operation among the libraries, as the scant use made of periodicals from the above-mentioned areas does not warrant the cost of maintaining files in libraries of Finland as well as of Norway, Sweden and Denmark. It was suggested that little-used material be divided up into broad geographical 'interest-areas', each library to have responsibility for one area. Pooling of exchange material, whereby each participating library could draw upon exchange resources from other Scandinavian countries, was also discussed. A committee was set up to investigate the problem further. On the committee are B.Bjørlykke (Norway), Lars Fryholm (Sweden), Majlis Tulander (Finland), and Vibeke Ammundsen (Chairman). The discussion will be reported in 'Tidskrift för Dokumentation'.

The Xth International Congress of Entomology took place in Montreal on August 17-25, 1956. Only once before has this Congress been held outside Europe; and Canada was happy to be acting as host at a time when entomological research is making such rapid progress. Canadian entomologists were in a position, on the one hand, to report to their colleagues the many post-war developments that have taken place here and, on the other, to benefit from the presence of so many of the world leaders of the science - an exceptionally fortunate opportunity at a time when laboratories are expanding and so many of the workers are relatively young.

The sessions were divided between McGill University and



Université de Montréal and included also a day in Ottawa to visit the National Research Council and Science Service of the Department of Agriculture, the latter the headquarters of the government entomological service and the National Collection of Insects. It seems to have been the general opinion of members that the Congress was extremely successful, both in organisation and in scientific results. Some 1400 members were present - apparently the largest entomological gathering in history - and over 700 papers were delivered; there were also scientific and commercial exhibits and special sessions for films. The Congress was organised in fifteen sections covering the whole range of the science, both pure and applied. In most sections there were several carefully arranged symposia on topics of current importance, and a few titles selected at random will give some idea of the range of the meeting: Entomology of filarial infections; Nature, origin and activity of insect hormones; Evolution of social life in insects; population theory; Orchard mites and their natural control; Distribution of arctic and subarctic insects; Effects of legal insecticide tolerances on world agriculture.

The Proceedings of the Congress will be published as quickly as possible, and, in any event, during 1957. Size and cost cannot at the moment be stated definitely, but libraries are invited to make enquiries and place orders. J.A. Downes, Secretary, Tenth International Congress of Entomology, Science Service Building, Ottawa, Canada.

Agricultural Machinery Testing Service in East Africa. For several years Governments, machinery users and manufacturers, alike, have felt the need for an independent agricultural machinery testing service in the tropics. Such a service has existed in the United Kingdom for more than ten years at the National Institute of Agricultural Engineering (NIAE), and under a new Colonial Development and Welfare Scheme the Institute is to be enabled to extend its influence into the dependent territories. In accordance with the spirit of discussions held several years ago under the aegis of O.E.E.C., the United Kingdom is fostering this development in the predominantly savannah zone of which the major part of East Africa is representative. The work in East Africa will be undertaken by a unit of four specially trained men, directed from the N.I.A.E., and the general programme will be approved by the Directors of Agriculture, Kenya, Tanganyika and Uganda. Test regulations and procedures will be based on the established practices of the N.I.A.E. Future proposals: The United Kingdom Government has offered to provide a 'secretariat' at the N.I.A.E., Silsoe, to service

a Commission for Technical Co-operation in Africa on agricultural mechanization. The Colonial Liaison Officer would be Technical Secretary. The main function of the secretariat would be to stimulate exchange of information (especially unpublished) and encourage co-ordination of research programmes. A Bulletin would be published. Data, in both French or English, would be collected and published, with summaries in the other language. Review-type of papers, with summaries, news items and new work would be included.

#### A NOTE ON THIS QUARTERLY BULLETIN

The editorial office is at the Library, Rothamsted Experimental Station, Harpenden, Herts., England. Communications regarding it should be sent to Mr.D.H.Boalch at that address.

News in the field of the bibliography and documentation of agriculture and allied subjects is welcomed. Short articles (about 1500 words) and letters to the Editor will be published in the Quarterly Bulletin from time to time; these should be in English, French, German, or Spanish. Articles, in whatever language they are written, should have an English summary.

Note: This Quarterly Bulletin is obtainable through membership of the International Association of Agricultural Librarians and Documentalists. The annual subscription of 50 Swiss francs (£4.2.6d; \$12.50) for Institutes or Libraries, or 10 Swiss francs (£0.16.6d; \$2.50) for individuals, should be sent to the Treasurer, Th.P.Loosjes, Twentse Bank, Wageningen, Netherlands.

The Quarterly Bulletin is now available also to non-members of the Association at an annual subscription of 50 Swiss francs (£4.2.6d. or \$12.50, the same rate as for institutional membership), payable to the Treasurer, Th.P.Loosjes, at the address given above. The Executive Committee of the Association decided to make this arrangement because certain institutes are unable to take up membership and so are debarred from receiving the Bulletin.

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